

Date: Wednesday, 5/23/2007 3:28:06 PM
User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: HARNESS ASSEMBLY
Job Number	: 32487		
Estimate Number	: 12857		
P.O. Number	: N/A	Part Number	: D412702107B
This Issue	: 5/23/2007 S.O. No. : N/A	Drawing Number	: ICA D412-702 P.79
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : SMALL /MED FAB	Drawing Revision	: D3
Previous Run	: 32335	Material	: N/A
Written By	:	Due Date	: 6/1/2007
Checked & Approved By	: <u>07.05.24</u>	Qty:	5 Um: Each
Comment	: est rev A 07.05.10 new issue EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL
type labels per PPP D412-702-107B CHG001

2.0	D35733	ADAPTER
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Comment: Qty.: 1.0000 Each(s)/Unit Total : **8.0000 Each(s)** ✓
ADAPTER
batch: **B 31862** **X5**

3.0	D3579046	SHOULDER HARNESS RH
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Comment: Qty.: 1.0000 Each(s)/Unit Total : **8.0000 Each(s)** ✓
SHOULDER HARNESS RH
batch: **B 32115** **X5**

4.0	K62	CLIP
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Comment: Qty.: 1.0000 Each(s)/Unit Total : **8.0000 Each(s)** ✓
CLIP
batch: **M104426** **X5**

5.0	MS24693S272	Screw
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Comment: Qty.: 4.0000 Each(s)/Unit Total : **32.0000 Each(s)** ✓
Screw
batch: **M104438** **X20**

ml07/05/29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: DE Date: 07/06/05
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 5/23/2007 3:28:06 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HARNESS ASSEMBLY

Job Number: 32487

Part Number: D412702107B

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

AN960JD10LL

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : ~~32.0000~~ Each(s)

Washer

batch: M19085

X20



7.0

MS21042L3

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : ~~32.0000~~ Each(s)

Nut

batch: M 103691

X20

ml07/05/09

8.0

D35693

DECAL



Comment: Qty.: 1.0000 Each(s)/Unit Total : ~~8.0000~~ Each(s)

DECAL

batch: B32540

X5



9.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per dwg ICA D412-702 p.79 + Marine adhesive 5200

SEE ATTACHED E-mail.

M104524

X5

ml07/06/04

10.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

2406-04

11.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-702 107B CHG001

Location: _____

PPP Rev: _____

6/6/4

(5)

12.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

ml07/06/05 (5)

Job Completion



6/20/07/06/04

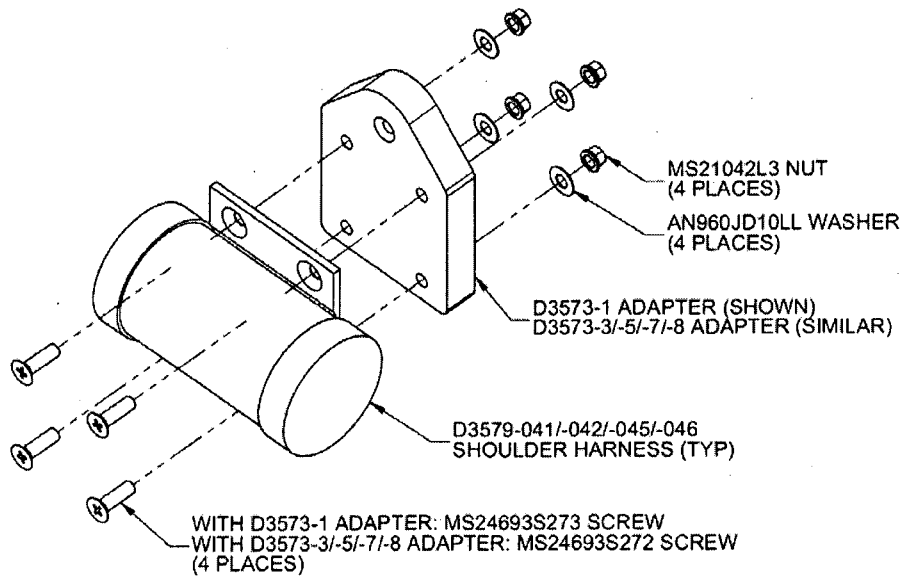
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

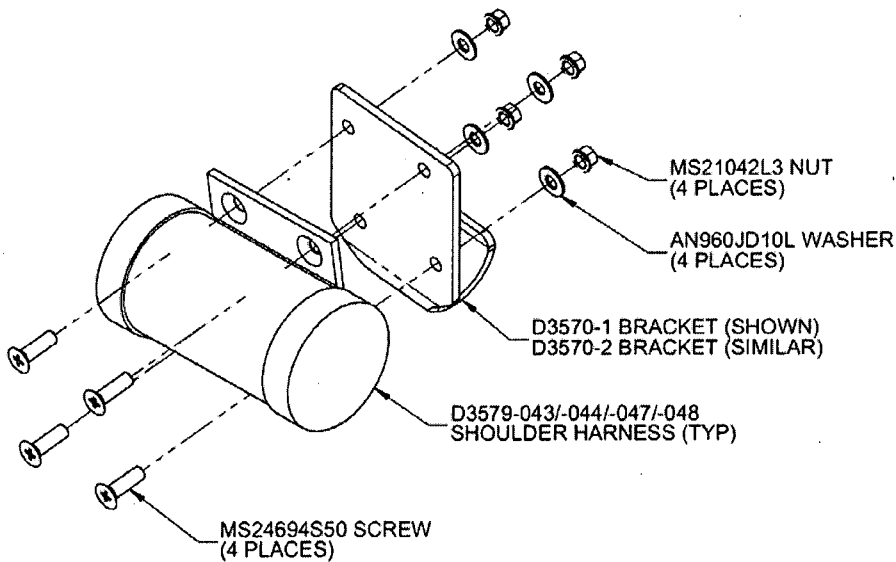
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES**
(BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)



DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES
(BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 32487

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COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Dale Trepanier

From: Leanne Elsliger [lelsiger@dartaero.com]
Sent: Tuesday, June 05, 2007 8:44 AM
To: 'Jason Murdoch'; dtrepanier@dartaero.com
Subject: Adhesive for D3569 Decals

Attachments: ATT00010.txt; .pdf



ATT00010.txt (113 B) .pdf (346 KB)

Jason, Dale,

Here is the info from Schroth saying that we can use the 3M Marine Adhesive 5200 on their buckles.

Leanne

-----Original Message-----

From: pow@mmm.com [mailto:pow@mmm.com]
Sent: May 22, 2007 9:04 AM
To: lelsiger@dartaero.com
Subject: Message from [marianne.kump@armorholdings.com] containing forwarded 3M document (Adhesive Sealant Brochure)

This information was forwarded to you by a visitor of the 3M website and it was sent from an unmonitored e-mail address. To reply to the sender, please do so to the address the sender included in the subject bar. This e-mail feature is offered for the benefit of 3M customers to share information about 3M products and services, and any other use of this e-mail feature is prohibited. Any message included with this e-mail was drafted by the sender and 3M assumes no responsibility for the content of any message. For more documents like the one attached, visit www.3m.com.

3M Product Information: 3M(TM) Marine Adhesive/Sealant 5200 3M Product Data: Adhesive Sealant Brochure

----- The sender has included this message. ----- Leanne,

Here is the spec sheet for the adhesive we recommend. This comes in black and will not damage the plastic housings.

marianne